



A Three-Fold Economy

More work, better work, less cost.
Your grinding department will show increased efficiency all along the line—if you install

Carborundum Grinding Wheels

and are careful to get just the right grade and grit for the particular work you have to do.

Write us about your grinding problems.
We can help you, because Carborundum Wheels have given satisfaction where all other wheels have failed. Ask us for descriptive catalogue.

We carry also a full line of Grinding Machinery, Stands, etc.

Smith-Courtney Co.

The South's Largest Supply and Machinery Store,
Richmond, Virginia.

Builders of Special Machinery

Castings up to Twenty
Tons

Heavy Machinery
Repairs

CORRESPONDENCE SOLICITED.

Richmond Iron Works Corporation

R. MASSIE NOLTING,
Assistant Secretary and Treasurer.

W. H. WOODY,
General Manager.



Let Us Make Your Pipes Waste Proof

Let us cover them with
Asbestos pipe covering.

Nothing saves so much in Coal Bills, at
so little outlay.

If your house is steam heated, or has heating
pipes of any kind, then let us give you
an estimate.

SOUTHERN PIPE COVERING CO. Richmond, Va.

Electrical Supplies Christmas Toys

Smoothing Irons and Desk Lamps

Get Our
Prices



Robinson-Nelson & Co.
711 East Main.

Blue Ribbon Paints

MANUFACTURED BY

W. S. Tanner Paint Co.

1303 East Main
and
7 South Thirteenth Street.

Shelton's Patent "Ajax" Turbine

"The Twentieth Century Water Wheel."

The Greatest Power
The Highest Efficiency.

As superior to all that has gone before
as the electric light is to the tallow candle
of our fathers.
Write for Booklet A.

Shelton Water-Wheel & Machine
Company,
Richmond, Va.

We are well fitted to execute your orders

or

MACHINE WORK

either REPAIRS or the building of NEW

MACHINERY. We operate a modern

MACHINE SHOP, equipped with modern

tools, operated by competent men.

We will send men anywhere to repair or

install machinery.

Stratton & Bragg Co.,

Petersburg, Va.,

Machinists and Engineers,
Machinery, Engines, Boilers, Mill
Supplies, Iron and Brass
Castings.

PATENT SECURED OR FEE
RETURNED

Patentability. Guide Book. New List In-
ventions Wanted and Prizes offered for in-
ventions sent free. Patents advised free.

VICTOR J. EVANS & CO., WASHINGTON
D.C.

Printing

Our prices are consistent
with the grade of work we
produce, from the highest
class of booklets to the simple
job, to all of which we
give our best efforts.

Whitett & Shepperson
11-15 N. Eighth St., Richmond, Va.

FROEHLING & ROBERTSON

Richmond
Testing Laboratory
Chemists, Chemical Engineers and
Economic Geologists.

Chemical and Bacteriological Examinations of
Waters, Analyses of Foods, Fertilizers, Ores, Etc.
Standard Cement Testing. Examinations and
Reports on Mineral Properties.

No. 2 N. Ninth Street,
Richmond, Va.

W. E. Carle

TINNING, PLUMBING and
HEATING.

Prompt attention given to repair
work. Call Monroe 903.
1641 W. Broad Street.

THOS. N. KENDLER

Cornices, Skylights and
Metal Ceilings.

407 Brook Avenue.
Phone Madison 5418.

The Confederate Museum

TWELFTH AND CLAY STREETS

OPEN 9 A. M. TO 5 P. M.

ADMISSION 25c. FREE ON SATURDAYS.

The Valentine Museum

ELEVENTH AND CLAY STREETS

Open daily from 10 A. M. to 5 P. M.

Admission 25c. Free on Saturdays.

EGGS IN WINTER HENS GET STARTED

(Continued From First Page.)

other for feeding and watering, thus
saving time and labor. The pullets
are brought in from their colony
houses with free range where they
grow up, and placed in these so-called
laying houses, and they never get
out on the ground again. They are
forced for laying through the winter
and early spring months, and are then
fattened and sent to market. Now
to keep the pullets laying housed up
they have to be kept busy. This is
where the scratching pens come in.
All of the grain feed is fed into a deep
litter of straw, dried leaves, or some-
times pine leaves. This gives the hens
exercise by keeping them busy scratch-
ing nearly all day. They have a gener-
ous feed of green stuff for their
midday meal such as cabbage, mangel
wurzel, turnips, etc. Grit and clean
drinking water are always before them.
Most of these large farms use beef
scraps in large quantities, either be-
fore the hens at all times, or fed with
the mash in the mornings.

Pointers for the Small Plant Man.
If you have only a small flock to
provide for, and you want to force
your chickens to lay, get yourself a
shallow box, put in some good sound
oats and pour warm water over them.
Place in your kitchen or any warm
place. Sprinkle every day or so to
keep moist. In a few days the hens
will have lots of tiny roots and then
begin to shoot green sprouts. The
chickens eat it greedily, and it is a
great egg producer. Do not feed it
over two or three times weekly. A
quicker way yet is to put a pair of
oats in your oven with plenty of lard
or beef fat. Cook well and feed to
the chickens before it gets cold. Be
particular not to give it to them piping
hot, though, for the old adage, "a burnt
child is shy of the fire" holds good
here, for if they burn their mouths
they will fight shy of it ever after-
ward. Give them some green stuff dur-
ing the day, and in the evenings give
them toasted corn, also feed warm.
Don't forget the grit and clean water,
and if there is any lay in your chick-
ens, this plan of feeding will certainly
show results in very short order. Every
fancier makes his chickens lay during
the show season without wanting to,
by very much the same process. He
coops his show birds and feeds them
rich foods to get their plumage in
shape, and the result is generally that
the hens lay like clock work during
the shows. By the way, that brings
us to the Virginia Poultry Show,
January 11 to 14, inclusive. It is high
time you were thinking of which of
your birds you will pick out to enter
for the show. Arribon won at this
year's show will mean something, as
the outlook is bright for the banner
show of the South outstripping all of
her former records.

PRIZES TO BOY FARMERS.

Awards to Winners in Corn-Growing
Contests in Guilford.
[Special to The Times-Dispatch.]
Greensboro, N. C., December 10.—
Five hundred and seventy-five dollars
in prizes were awarded to twenty-five
boys here this afternoon, winners in
the Guilford County Boys' Acre Corn-
growing Club. The county, of
Green townships, not the county, of
township prize of \$75, he having raised
120 bushels per acre. Prizes from \$25
to \$15 were awarded twenty-four
other boys. The average prize-winner
were eighty-seven. The average among
the whole sixty was sixty-four. The
boys who won prizes were: T. B. Parker,
at the Guilford, having as honored guests
the thirty-five boys who lost. Every
boy brought a bushel of specimen
ears. These were auctioned off, bring-
ing from \$5 to \$2 per bushel. Stirling
addresses were made by T. B. Parker
and W. T. Schaub, of the State Agri-
cultural Department. Twenty-two
of the prize-winners opened a savings
account with the bank before leaving.

Deacon—Sandridge.
Samuel Reid Deacon, of Richmond,
and Miss Bertha M. Sandridge, of Han-
rico county, were married at the resi-
dence of Rev. J. B. Hutson, who per-
formed the ceremony, yesterday morn-
ing at 11 o'clock.



THE JEFFERSON

Richmond, Va.
The most magnificent hotel in the
South. European plan. Rooms single
and en suite, with and without baths.
Spacious sample rooms.
Rate, \$1.50 per day and upward.
Table d'Hôte Dinners Saturday and
Sunday evenings, 6 to 9 o'clock. \$1.50
each.

Atlantic City Resorts

GALEN HALL

AND COTTAGES

HOTEL AND SANATORIUM

ATLANTIC CITY, N. J.

Always open. Always ready. Always busy.

P. L. YOUNG, Gen'l Manager

Forty Acres GRANITE

Superior Quality, Grey, Pink and Blue.

I am now furnishing the new United States Post-Office
in Richmond with granite the beauty and quality of which
was passed upon by government engineers and experts before
contract was awarded.

BEDFORD GRANITE
BEDFORD FACILITIES
BEDFORD SERVICE

A. C. BEDFORD,

Contractor and Quarry Proprietor.

Office, 1014 E. Main Street, Richmond, Va.

QUARRIES:

Butterworth,

Dinwiddie Co., Virginia.

YARDS:

Hermitage Road, on R., F.

& P. Tracks.

HEAVY PURCHASES OF LAND IN SOUTH

(Continued From First Page.)

phis, Tenn., will build a cotton oil mill
to replace its \$100,000 plant recently
burned at Jonesboro, Ark.

George's Creek Coal Company, Bal-
timore, Md., contemplates purchasing
and developing coal lands in West Vir-
ginia and Kentucky, but has not de-
cided on definite plans.

Maury Ward and E. McMillan Carr, Ross
Hill, N. C., are interested in estab-
lishing a \$100,000 fertilizer factory.

Spaulding Foundry Company, Atlanta,
Ga., will build a plant to replace its
foundry recently burned at a loss of
\$50,000.

McGowan-Troesche Lumber Company,
Brewton, Ala., was incorporated with
\$50,000 capital stock.

Hardman Lumber Company, Elkins,
W. Va., was incorporated with \$50,000
capital stock.

J. R. Watkins Company, Memphis,
Tenn., awarded contract for the con-
struction of a reinforced concrete
building, which will be equipped with
machinery for manufacturing medi-
cines, cost about \$100,000.

Newberry Fertilizer Company, New-
berry, S. C., will construct a 110-ton
fertilizer factory.

Oklahoma Pink Granite Company,
Tulsa, Okla., was incorporated with
\$100,000 capital stock to establish a
plant for quarrying and finishing gran-
ite.

Pennsylvania Mining Company and
Arkansas Anthracite Coal and Land
Company, Scranton, Pa., will develop
4,000 acres of coal land near Clarks-
ville, Ark., has purchased machinery
and will have a daily capacity of 1,000
tons of coal.

Atlantic Ice and Cold Storage Cor-
poration, Atlanta, Ga., will invest
\$100,000 to enlarge and improve its
plant at Augusta, Ga.

Lone Star Brewing Company, San
Antonio, Texas, awarded contract for
the construction of an ice plant and
warehouse of reinforced concrete and
brick construction; building and ma-
chinery will cost about \$200,000.

WYOMING MAN BUYS PETER PAUL'S FARMS

Purchase Price Shows Great Advance
of Property in Etta Mills
Section.

[Special to The Times-Dispatch.]
Etta Mills, Va., December 10.—Three of
the late Peter Paul's farms, have been sold.
"Black Hill," "Wyoming" and "Burnley."
These farms contained 250 acres, lying
along the Pamunkey River on King William
county side. The sale was made to Robert
Howard, of Wyoming. Mr. Howard paid
\$25,000 to close the deal. Mr. Paul used
these farms as a cattle ranch, and it is thought
Mr. Howard will use them for a similar pur-
pose, as he has been raising horses in
Wyoming.

This property brought over 15 per cent.
more than it cost ten years ago.

E. T. Burch, of Richmond, has sold his
"Plain Dealing" farm of 25 acres to R. L.
Stevenson, of this county, for \$25,000. Mr.
Burch had already sold the timber for \$1,250.
Soon after the War Between the States this
farm had grown up in small pieces, and was
sold for \$400.

All lands in this section have made a
marked advance in the last decade.

IN JOBBING CIRCLES.

Groceries Active—Holiday Trade Runs
Up Some—Other Lines Quiet.

The wholesale business of Greater Rich-
mond was during the past week, espe-
cially in grocery and fruit and
produce lines. The wholesalers grocers and
the meat markets have kept busy with
holiday orders, and they expect to do even
larger business for the next week.

The dry goods and shoe people are be-
ginning to take the holiday trade that al-
ways comes with the closing of the year.

However, the railway clerks say they see
no prospect of a large holiday shipment
being larger than usual for the holiday sea-
son.

TOBACCO SALES LARGE IN MARKETS

(Continued From First Page.)

On Wednesday next a special sale of Bur-
ley tobacco will be had here, at which time
sharp competition is expected between both
local and foreign bidders.

Petersburg Tobacco Market.
Petersburg, Va., December 10.—On account
of unfavorable weather conditions the to-
bacco receipts have fallen far short of ex-
pectations. But this week, following the
later rains, there was a rush of the weed to
market, and an approximate 50,000
pounds at prices ranging from \$5 to \$5.50,
according to quality. From now on to Christ-
mas the offerings will be heavy. A very
large and a very fine crop is to be market-
ed, and the farmers are as anxious to bring
it to market as the buyers are to get it.

Rocky Mount Tobacco Market.
Rocky Mount, N. C., December 10.—The
receipts were light the first two days of
the week, owing to the rainy weather, but
have been heavy for the past three days,
amounting to about 25,000 pounds for the
week. The quality of the offerings has not
been as good as receipts, and they were
the commonest Friday of any time
during the present crop, there being more
non-descript tobacco of an unselected type.
Prices have been very high on all grades of
medium and good tobacco, suffering per-
ceptibly towards the close of the week.
Good sales are expected for the next ten
days.

WEALTH IN WATER FROM VIRGINIA

(Continued From First Page.)

Testing themselves. After proper in-
vestigation and a determination at great
cost, the A. D. S. people adopted the

Holly Springs, or "Broad Rock," waters
as their very own.

This means that in all of the prop-
rietary medicines that the A. D. S. peo-
ple have become famous for, the Holly
Springs, or "Broad Rock," waters
will be used. It also means that every
store of the A. D. S. people, and they
are in every State and Territory in all
of the earth, becomes a distributing
point for the Holly Springs or "Broad
Rock" waters.

And thus it comes about that a little
Richmond-Chesterfield enterprise, one
that some people were disposed a few
years ago to laugh at and possibly to ri-
cicule, has developed into one of the
biggest advertising assets that Greater
Richmond has. Anyhow, this splendid
little enterprise is today carrying the
name of Richmond to every nook and
corner of this great country, and prob-
ably to not a few nooks and cor-
ners of some other big countries.

The history of the discovery, the
rise and progress and the ultimate
development of the little old spring
that is now doing so much to make
Richmond famous, will make a real
interesting industrial story, and I have
promised myself to write it at an early
date. If I can induce those modest men
in charge of the business to tell me
all about it and let me have my way
about it.

REAL ESTATE AND BUILDING NEWS

(Continued From First Page.)

Richmond, has invested largely in
South Richmond dirt, and as soon as

Every Man, Woman and Child in Greater Richmond

and the South

SHOULD KNOW THIS FACT

NOTE IT WELL

THE

UNION BANK OF RICHMOND

1107 East Main Street

IS THE OLDEST, STRONGEST AND SAFEST SAVINGS BANK IN THE SOUTH

Write for our booklet, "Banking by Mail."

Capital \$219,750.00
Surplus 600,000.00
Assets over 2,000,000.00

J. B. BEASLEY, President.

DIRECTORS.

GEO. W. CALL, Cashier.

B. Alsop.

R. T. Arrington.

Chas. Davenport.

J. B. Beasley,

Samuel W. Tompkins,

T. W. Pemberton.

Manchester National Bank

1000 HULL STREET

(Manchester) -

RICHMOND,

VIRGINIA

Certified Statement of Condition

At the Close of Business December 3, 1910

RESOURCES.

Loans and discounts \$302,676 02
Stocks and bonds 50,527 11
Furniture, fixtures and vault 3,554 82
Cash and due from banks 72,114 30

Total \$428,872 25

LIABILITIES.

Capital stock \$100,000 00
Surplus and undivided profits 14,368 03
Circulation 50,000 00
Due to banks 65,000 00
Due to depositors 199,504 22

Total \$428,872 25

I examined the condition of the Manchester National Bank at the close of business Decem-
ber 3, 1910, and hereby certify that the foregoing is a true condensed statement of condition at
that date.

E. A. LEITCH, Certified Public Accountant.

Referring to the above condensed statement of the Manchester National Bank, we beg to
call your attention to the rapid growth and the large increase in assets of this bank, and to so-
licit a liberal share of your business. We will appreciate any account, whether large or small. We
are large enough to accommodate you and not too large to appreciate you.

TAX NOTICE

Office Collector of City Taxes.
City Hall,
Richmond, Va., Dec. 1, 1910.

Notice to Taxpayers

THE LAST HALF OF CITY TAXES,
REAL ESTATE AND PERSONAL, FOR
1910, IS NOW DUE AND PAYABLE AT
THIS OFFICE.

EVERY MALE twenty-one years of
age, and EVERY person keeping house
or doing business in the city, is as-
sessed for personal taxes. Those who
have not paid any city taxes during
the year will please call and settle, so
as to avoid being posted as delin-
quents.

GRADING, PAVING, PIPE AND
SEWER CONNECTION BILLS are also
due, and will have to be declared de-
linquent if not paid on or before end
of year.

FIVE PER CENT. will be added to
last half if not paid on or before DE-
CEMBER 31ST.

Interest at SIX PER CENT. also at-
taches to all bills as soon as they are
delinquent.

Particular attention is called to the
fact, as under an ordinance passed
by the City Council there can be no
avoidance of the penalty.

WASHINGTON WARD TAXES
will be paid in same manner at the office
of J. P. ROBINSON, Special Assistant
City Collector, at Tenth and Hull
Streets.

F. W. CUNNINGHAM,
Collector of City Taxes.

Holly Springs, or "Broad Rock," waters
as their very own.

This means that in all of the prop-
rietary medicines that the A. D. S. peo-
ple have become famous for, the Holly
Springs, or "Broad Rock," waters
will be used. It also means that every
store of the A. D. S. people, and they
are in every State and Territory in all
of the earth, becomes a distributing
point for the Holly Springs or "Broad
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And thus it comes about